

JC 81
AUG 25 2003
U.S. PATENT & TRADEMARK OFFICE

Please type a plus sign (+) inside this box — +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

Complete If Known

Application Number	10/618,048
Filing Date	July 11, 2003
First Named Inventor	John D. Norton, et al.
Group Art Unit	Unknown 2831
Examiner Name	Unknown
Attorney Docket Number	P10413.00

U.S. PATENT DOCUMENTS

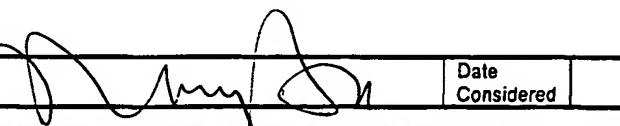
Examiner Initials*	Cite ¹ No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
NHK	AA	6,508,901	B2	Miller, et al.	01/21/2003	
	AB	6,423,863	B1	Pressman	07/23/2002	
	AC	6,275,729	B1	O'Phelan, et al.	08/14/2001	
	AD	6,231,993	B1	Stephenson, et al.	05/15/2001	
	AE	6,127,042		Tamic	10/03/2000	
	AF	6,058,006		Yoshioka, et al.	05/02/2000	
	AG	6,048,607		Hashimoto, et al.	04/11/2000	
	AH	6,006,13		Lessar, et al.	12/21/1999	
	AI	5,926,362		Muffoletto, et al.	07/20/1999	
	AJ	5,614,111		Lavene	03/25/1997	
	AK	5,486,215		Kelm, et al.	01/23/1996	
	AL	5,415,959		Pyszcek, et al.	05/16/1995	
	AM	5,157,586		Lallemand	10/20/1992	
	AN	5,131,388		Pless, et al.	07/21/1992	
	AO	4,876,451		Ikeda, et al.	10/24/1989	
	AP	4,830,940		Keister, et al.	05/16/1989	
	AQ	4,633,373		Phillips	12/30/1986	
	AR	4,593,343		Ross	06/03/1986	
	AS	4,480,290		Costanti, et al.	10/30/1984	
	AT	4,470,097		Lavene	09/04/1984	
	AU	3,883,784		Peck, et al.	05/13/1975	
	AV	3,661,645		Strier, et al.	05/09/1972	
NHK	AW	3,555,369		Yoshino	01/12/1971	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ² (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature  Date Considered 07/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

⁷ Unique citation designation number.

⁸ Applicant is to place a check mark here if English language translation is attached.